

undergraduate
bulletin
2018–2019

**Brooklyn
College**

Philosophy

Department office: 3308 Boylan Hall
Phone: 718.951.5311

Full-time Faculty

Professors: Campos, Chopra, Lurz, Moore, Nuzzo, Trivedi
Associate Professors: Arlig, Gotlib, Khader, Steinberg, Vitrano
Assistant Professors: Menser, Shottenkirk
Lecturers: Maumus, Repetti

Philosophy examines fundamental and perennial questions: What is the nature of reality? What is knowledge and how is it acquired? What is moral behavior? What is the basis for aesthetic judgments? The Department of Philosophy acquaints students with the variety of viewpoints found in historical and current philosophical literature. Philosophy also examines the concepts, theories, methodologies, and moral issues of the natural sciences, social sciences, arts, and professional areas. The sciences and social sciences developed from the study of branches of philosophy, especially logic, epistemology, metaphysics, ethics, and natural philosophy. For instance, the field of psychology grew from epistemology. As the founding discipline, philosophy clarifies other fields. The department offers a course on the philosophy of science, for example.

While philosophy's greatest value may be in the uplifting satisfaction gained through greater understanding, philosophy is also a practical area of study. It is one of the ten most popular majors at Brooklyn College. The department offers a bachelor of arts in philosophy as well as minors in philosophy; philosophy and the arts; philosophy and the sciences; philosophy, culture and the social sciences; logic, reasoning and rationality; and professional and applied ethics. The department also offers a concentration for education majors in the following programs: early childhood education teacher (birth-grade 2); childhood education teacher (grades 1-6). In addition, we offer a minor in cognitive science in conjunction with the Department of Computer and Information Science and the Department of Psychology; a minor in corporate social responsibility in conjunction with the Department of Business Management; and a minor in global studies in conjunction with several other departments.

The training that Brooklyn College philosophy students receive is an excellent basis for many careers, and internships related to student interests may be arranged. Philosophical training improves reasoning, analytic, and judgment skills. It enhances the ability to develop and defend positions. Careful analysis of texts and arguments makes philosophy an excellent foundation for law and law-related careers. (See Option II below.) Systematic examination of abstract, complex issues and rigorous training in communication skills also make a strong springboard for business careers in management, finance, and technology. (See Option IV below.) Students majoring in philosophy have the opportunity to take an honors major in philosophy. (See Option V below.) Students who wish to pursue graduate studies may apply to the doctoral degree program offered in conjunction with this department.

CUNY Pathways

The Department of Philosophy participates in the CUNY Pathways curriculum through Philosophy 2101.

B.A. degree program in philosophy HEGIS code 1509; SED program code 02057

Philosophy is a writing-intensive major.

Department requirements (25-38 credits)

Option I: Philosophy

Recommended for students planning graduate study in philosophy and for others for whom a broad background in philosophy is desirable.

The department Chair, with the approval of the chair of the department's curriculum committee, may allow substitutions for one or more course requirements, consistent with the educational goals of our program.

All of the following: Philosophy 3111, 3121, 3320, 3401, 3410.

Philosophy 3203 or 3204.

One additional Philosophy Department course numbered Philosophy 3101, or higher.

Option II: Philosophy and Law

Recommended for students planning careers involving public affairs, law, or planning and management.

The department Chair, with the approval of the chair of the department's curriculum committee, may allow substitutions for one or more course requirements, consistent with the educational goals of our program.

All of the following: Philosophy 3105, 3320, 3410, 3703, 3704, 3740.

Philosophy 3203 or 3210.

One of the following: Philosophy 3306 through 3317 or 3720.

Option III: Philosophy and Other Fields

Recommended for students planning careers in medicine, cognitive science, the arts, and for other students interested in acquiring a knowledge of philosophy that also contributes to the understanding of another field.

The department Chair, with the approval of the chair of the department's curriculum committee, may allow substitutions for one or more course requirements, consistent with the educational goals of our program.

Students must satisfy A, B, and C below.

A. One course from each of the following groups, (1), (2), (3), and (4):

- (1) Philosophy 3111 or 3121.
- (2) Philosophy 3203 or 3204 or 3210 or 3232.
- (3) Philosophy 3320 or 3501 or 3704.
- (4) Philosophy 3401 or 3410 or 3420.

B. Three courses: One course from each of the following groups, (1), (2), and (3) below. The course chosen from each group may not be used to satisfy any of the above Option III-A requirements or any other Option III-B requirement.

- (1) One course chosen from Philosophy 3215 through 3239 or 3320 through 3331 or 3401 through 3429 or 3501 through 3799 or 3130 or 3805.
- (2) One course chosen from Philosophy 3101 through 3199 or 3620 through 3629 or 3502 or 3703.
- (3) One course chosen from Philosophy 3301 through 3317 or 3422 or 3520 or 3720 or 3805.

C. One of the following, (1) or (2) or (3) or (4) below:

- (1) At least 12 credits in courses taken in a single department or program outside the Philosophy Department.
- (2) At least 12 credits in any selection of the following science courses: Biology 1001, 1002; Chemistry 1040, 1050, 1100, 2050, 2100, 2500, 3510, 3520; Health and Nutrition Sciences 2109 or 2130; Physics 1100, 1111, 1112, 1150, 1190, 2100, 2150.
- (3) A Minor in Cognitive Science or a Minor in Global Studies or a Minor in Corporate Social Responsibility. (Philosophy courses taken to complete a minor in cognitive science or to complete a minor in global studies or to complete a minor in corporate social responsibility can also be applied towards the satisfaction of Option III-A and Option III-B requirements for a major in philosophy.)
- (4) A Minor in Philosophy and the Arts, or a Minor in Philosophy and the Sciences, or a Minor in Philosophy, Culture and the Social Sciences, or a Minor in Professional and Applied Ethics, or a Minor in Logic, Reasoning and Rationality. (Philosophy courses taken to complete a minor in philosophy and the arts, or to complete a minor in philosophy and the sciences, or to complete a minor in philosophy, culture and the social sciences or to complete a minor in professional and applied ethics, or to complete a minor in logic, reasoning and rationality can also be applied towards the satisfaction of the above Option III-A and Option III-B requirements for a major in philosophy.)

Option IV: Philosophy and Business

Recommended for students planning careers in business.

The department Chair, with the approval of the chair of the department's curriculum committee, may allow substitutions for one or more course requirements, consistent with the educational goals of our program.

Philosophy 3314 and 3320.

One course from each of the following groups, A), B), C), D), and E).

The course chosen from each group may not be used to satisfy any other Option IV requirement.

A) Philosophy 3203 or 3210.

B) Philosophy 3401, 3410, 3422, or 3530.

C) Philosophy 3123, 3130, 3141, or 3703.

D) Philosophy 3704 or 3740.

E) Philosophy 3305 through 3317, or 3145, or 3720.

One of the following groups, either Marketing/Management or Finance:

- Marketing/Management:

All of the following: Business 3240 or Psychology 3172; Business 3100, 3130, 3200.

- Finance:

Accounting 2001 and either Business 3400 or Economics 3400.

Two of the following: Economics 3320, Business 3310 or 3330.

Option V: Philosophy Honors

The department Chair, with the approval of the chair of the department's curriculum committee, may allow substitutions for one or more course requirements, consistent with the educational goals of our program.

Students must satisfy A, B, C and D below.

A. All of the following: Philosophy 3111, 3121, 3320.

One of: Philosophy 3203 or 3204.

One of: Philosophy 3401 or 3410.

B. One course chosen from group (1), and one course chosen from group (2). The course chosen from each group may not be used to satisfy any of the above Option V-A requirements or any other Option V-B requirement.

(1) One of: Philosophy 3215, 3220, 3401 through 3429, 3530, 3601, 3610, 3611, 3621; and

(2) One of: Philosophy 3111 through 3159, 3501, 3512, 3702, 3703, 3704, 3730, 3740.

C. A student must complete at least one of the following seminars with honors credit and with a grade of B or higher:

Philosophy 4105 or 4110 or 5101 or 5102 or 5110 or 5111.

D. A student must have an academic index of 3.50 or higher in philosophy courses taken to satisfy the major.

Departmental Minor(s)

Minor in Philosophy

Department requirements:

At least 12 credits in at least four advanced electives in philosophy, with a grade of C or higher.

Minor in Philosophy and the Arts

Department requirements:

An interdisciplinary minor in philosophy and the arts, offered by the Philosophy Department, requiring 15 credits:

Philosophy 3501 or 3502.

Two of the following: Philosophy 3315, 3511, 3512, or 3520.

At least six credits in at least two arts or literature courses, offered by other departments in the College. These may be chosen from any courses offered by: the Art Department, the Film Department, and the Conservatory of Music. Courses may also be chosen from other departments in the College, including English, Modern Languages and Literatures, and Theater, with permission of the chairperson of the Philosophy Department.

Minor in Philosophy and the Sciences

Department requirements:

One of the following: Philosophy 3601 or 3620.

One of the following: Philosophy 3203 or 3204 or 3232.

One of the following: Philosophy 3421, 3610, 3611, 3621.

One of the following: Philosophy 3309, 3316, 3317.

One course that is at least three credits and that is offered by any of the following departments, Biology, Chemistry, Geology, or Physics, or that is offered by another department or program and that is approved by the chairperson of the Philosophy Department.

Minor in Philosophy, Culture, and the Social Sciences

Department requirements (15 credits)

Each course may be used to satisfy only one requirement below.

1. One of: Philosophy 3701 or Philosophy 3702.

2. Three courses selected as follows:

At least one of the following: Philosophy 3711 or 3714 or 3421 or 3712.

Not more than one of the following: Philosophy 3701, 3702, 3703, 3704.

Not more than one of the following: Philosophy 3720, 3721, 3722, 3723, 3724.

3. At least one course in one of the following departments or programs: Africana Studies; Anthropology and Archaeology, Economics, Education, History, Political Science, Puerto Rican and Latino Studies, Psychology, Sociology, Women's and Gender Studies.

Minor in Logic, Reasoning and Rationality

Department Requirements (12 credits):

Philosophy 3203 or 3204.

Philosophy 3215 or 3220 or 3231 or 3410 or 3610.

Two additional courses (not selected above) chosen from the following: Philosophy 3203, 3204, 3210, 3215, 3220, 3231, 3232, 3530, 3610.

Minor in Professional and Applied Ethics

Department requirements:

Recommended for students interested in acquiring an in depth knowledge of ethical considerations, a familiarity with the literature and issues of professional and applied ethics, and a proficiency in making ethical decisions related to one or more of the following areas: medicine, law, public policy, scientific research, counseling, social work, business, education, personal and social relations, journalism and the media, international relations, communications, computer and information sciences, library science, the life sciences, the social sciences, environmental studies.

One of the following: Philosophy 3305, 3306, 3308, 3731, 3805.

Philosophy 3310 and 3320.

Two courses chosen from the following: Philosophy 3307, 3309, 3314, 3315, 3316, 3317, 3318W, 3920, 3740, or a course that is offered by a department or program outside the Philosophy Department and that is approved by the Chairperson of the Philosophy Department.

Interdepartmental Minor(s)

Minor in Cognitive Science

An interdisciplinary and interdepartmental minor, offered by the Department of Computer and Information Science, the Department of Philosophy, and the Department of Psychology.

 Program requirements: (19-20 credits)

All of the following:

Philosophy 3422, Computer and Information Science 1115, Psychology 1000, Psychology 3530.

One from each of the following groups, a) and b):

a) Philosophy 3123, 3401, 3410, 3420, or 3601.

b) Computer and Information Science 1410 or 3410, or Philosophy 3423, or Psychology 3580.

Minor in Corporate Social Responsibility

An interdepartmental minor, offered by the Department of Business Management and the Department of Philosophy.

All of the following: Business 3245 or Business 3250 or Women's and Gender Studies 3345; Business 3251 or Philosophy 3335; Philosophy 3314; Philosophy 3307 or Philosophy 3309 or Philosophy 3310.

Any two of the following: Accounting 3201, Business 3210, Business 3220, Classics 3233, Economics 3252, Business 3020 or Judaic Studies 3205; Philosophy 3310, Philosophy 3315 or Communication 3200, Philosophy 3318W or Computer and Information Science 2820W, Philosophy 3307, Philosophy 3309.

Each course may be used to satisfy only one requirement.

A grade of C- or higher is required in each of the six courses offered for the minor.

Minor in Global Studies

Students must complete twelve credits of advanced electives chosen from courses listed below, with a grade of C- or higher in each course. Courses must come from at least two departments or programs. Courses presented for this minor may be counted toward the major in any of the participating departments or programs.

a. Global Institutions and Processes

Anthropology 3160, 3155; Business 3250; Economics 3352; History 3340, 3390; Judaic Studies 3205; Political Science 3301, 3340, 3445; Puerto Rican and Latino Studies 4505; Sociology 3205

b. Cultural Transformations and Social Identities

Africana Studies 3110, 3344; Anthropology 3130, 3140, 3170, 3185; English 3194; Judaic Studies 3017; Philosophy 3702; Political Science 3341; Puerto Rican and Latino Studies 3205, Sociology 3206; Studies in Religion 3050; Women's and Gender Studies 3357

c. Social Tolerance, Human Rights, and Human Security

Anthropology 2215, 3130, 3395; Children and Youth Studies 3110; Health and Nutrition Science 2130; Judaic Studies 4195; Philosophy 3307; Political Science 3240, 3242, 3243; Women's and Gender Studies 3328

d. Media and Communications in a Global Context

Anthropology 3180; Film 2131; Philosophy 3315; Sociology 2800; Television and Radio 2265

e. Global Environmental Studies

Biology 3083; Economics 3252; Urban Sustainability 4001; [Geology 3450, 3600] or Earth and Environmental Sciences 3450, 3600; Philosophy 3309; Sociology 3202

Requests for course substitutions must be submitted to the Global Studies Curriculum Committee.

Concentration(s) for majors in early childhood and childhood education teacher programs

Philosophy

The requirements for early childhood education teacher (birth-grade 2) are described under the Department of Early Childhood and Art Education in the Undergraduate Bulletin. The requirements for childhood education teacher (grades 1-6) programs are described under the Department of Childhood, Bilingual and Special Education in the Undergraduate Bulletin. Students who major in either of these programs and who elect a concentration in philosophy must complete one of the following 30-credit options in the Philosophy Department with a grade of C or higher in each course.

Concentration requirements:

Option A: Philosophy 3210, 3306, 3711; 3130 or 3703; 3501 or 3511.

Two of the following courses: Philosophy 3308, 3309, 3314, 3720, 3722.

One course from each of the following groups. The course chosen from each group may not be used to satisfy any other Option A requirements.

a) Philosophy 3320, 3323, 3704.

b) Philosophy 3111, 3112, 3113, 3114, 3121, 3122.

c) Philosophy 3410, 3601, 3701, 3730.

Option B:

Philosophy 3111, 3121, 3210, 3320, 3410, 3703, 3704; 3306 or 3711.

Department honors

To qualify for honors in philosophy, a student must complete at least three credits of honors work in philosophy with a grade of B- or higher and must have an academic index of 3.50 or higher in all philosophy courses completed.

Recommendation for prospective graduate students

Prospective graduate students in philosophy should develop reading comprehension in at least one of the following languages: French, German, Greek, Latin.

Graduate Studies

The Philosophy Department offers graduate courses for students in other fields. For information, students should consult the department chairperson.

Courses

Advanced courses include Philosophy Department courses numbered 3101 or higher.

§Independent work means not less than three additional hours each week of conference, research, independent reading, and writing as assigned by the instructor. The student's grade is determined in part by the successful completion of this independent work.

PHIL 2501 Philosophical Issues in Literature

3 hours; 3 credits

Philosophical issues in major literary works and related classical and contemporary philosophical literature. Such issues as appearance and reality, personal identity, truth, freedom, evil, justice, and ideal government. (Not open to students who have completed Core Curriculum 3105.) 2017-2018: Satisfies Pathways College Option requirement. Starting Fall 2018 Satisfies Pathways Flexible Core Individual and Society requirement.

Prerequisite: English 1010 or permission of the department.

Introductory courses

Problems/issues of philosophy

PHIL 2101 Introduction to the Problems of Philosophy

3 hours; 3 credits

Survey of basic philosophical problems and different solutions proposed by philosophers. Such topics as the nature and scope of knowledge, meaning and verification, the existence of God, determinism and free will, the mind-body problem, and the nature of moral judgments. Satisfies Pathways Flexible Core Individual and Society requirement. (Not open to students who are enrolled in or have completed Philosophy 1.2 or 3105 [2] or Core Studies 10 or CORC 1210.)

PHIL 2200 The Outer Limits of Reasoning

3 hours; 3 credits

Paradoxes and limitations arising in computer science, the physical sciences, and mathematics. Reasoning conundrums and paradoxes with an emphasis on examples from mathematics. Limitations of reason, logic, mathematics and computing. Reasoning about infinity. The inability to prove everything that is true. Problems that cannot be solved computationally in a reasonable amount of time. Unsolvability problems. The boundary between what can and cannot be known. Starting Spring 2018 Satisfies Pathways Required Core Mathematics

and Quantitative Reasoning requirement. This course is the same as Computer and Information Science 1002. (Not open to students who have completed CORC 3310.)

Core areas of philosophy

History of philosophy

PHIL 3105 Landmarks in the History of Philosophy

3 hours; 3 credits

Study of key philosophical works by such major Western philosophers as Plato, Aristotle, Augustine, Aquinas, Maimonides, Descartes, Hume, Kant, Marx, Russell, chosen from at least three of the following periods: ancient, medieval, modern, contemporary. Develops critical reading and writing skills, analytical skills, research methods.

PHIL 3111 Ancient Philosophy

4 hours; 4 credits

Development of metaphysics, epistemology, and ethics in ancient thought. Influence on medieval and modern thought. Emphasis on Plato and Aristotle. (Not open to students who have completed Philosophy 11.)

PHIL 3112 Hellenistic and Roman Philosophy

3 hours; 3 credits

The development of epistemology, metaphysics, ethics, natural philosophy, and logic in Hellenistic and Roman philosophy. Critical examination of such movements as Epicureanism, Stoicism, Skepticism, and of such philosophers as Cicero, Lucretius, Seneca, Philo Judaeus, Plotinus.

PHIL 3113 Medieval Philosophy

3 hours; 3 credits

The development of epistemology, metaphysics, and ethics in medieval thought. Free choice of the will; the existence and properties of God; the nature of truth and human knowledge; the problem of universals. Jewish, Arabic, and Christian thought. Such medieval philosophers as Augustine, Abelard, Anselm, Maimonides, Aquinas, Scotus, Ockham. (Not open to students who are enrolled in or have completed Philosophy 41.)

PHIL 3114 Renaissance Philosophy

3 hours; 3 credits

The development of epistemology, metaphysics, ethics, and logic in Renaissance philosophy. Critical examination of Renaissance Humanism, Platonism, Aristotelianism, Skepticism. Such thinkers as Ficino, Pico della Mirandola, Bruno, Bacon, Galileo, Montaigne, Machiavelli.

PHIL 3121 Modern Philosophy

4 hours; 4 credits

Development of metaphysics, epistemology, and ethics since the Renaissance. Emphasis on Descartes, Spinoza, Locke, Leibniz, Berkeley, Hume, and Kant. (Not open to students who have completed Philosophy 12.)

PHIL 3122 Nineteenth-Century Philosophy

3 hours; 3 credits

Critical examination of nineteenth-century philosophical movements

and of such philosophers as Hegel, Schopenhauer, Kierkegaard, Nietzsche, and Marx. The empirical tradition, including such philosophers as J.S. Mill and Brentano, may also be explored. (Not open to students who have completed Philosophy 49.)

PHIL 3123 Twentieth-Century Philosophy

3 hours; 3 credits

Such major trends in analytic philosophy as logical atomism, logical positivism, and ordinary language analysis. Critical examination of the writings of such exponents of these approaches as Russell, Moore, Ayer, Ryle, Austin, and Wittgenstein. Some continental philosophers may also be examined. (Not open to students who have completed Philosophy 55.)

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3130 American Philosophy

3 hours; 3 credits

Critical study of major philosophers, philosophical movements and traditions in American philosophy. Movements such as transcendentalism and pragmatism. African-American, Latino/a, Native American, and feminist traditions. Such authors as Sagoyewatha, Jonathan Edwards, Ella Lyman Cabot, Ralph Emerson, Charles Peirce, William James, John Dewey, W.E.B. Du Bois, George Santayana, Jane Addams, Alain Locke, Luther Standing Bear, Cornel West, and Maria Lugones.

Prerequisite: one course in philosophy.

PHIL 3141 American Pragmatism, Past and Present

3 hours; 3 credits

The historical sources and origins of pragmatism in American philosophy. Pragmatism and logical positivism; pragmatism and analytic philosophy; pragmatism and naturalism; neo-pragmatism. The influence of American pragmatism on other philosophical traditions. Such philosophers as Peirce, James, Dewey, Mead, Davidson, Putnam, and Rorty.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3142 Existentialism and Phenomenology

3 hours; 3 credits

Phenomenological-existentialist critique of positivism, psychologism, and traditional humanism and the counter-claim to a deeper and more philosophical interpretation of man and his 'being in the world'. Readings from such philosophers as Husserl, Heidegger, Sartre, and Merleau-Ponty.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3145 Philosophical Foundations in Marxism

3 hours; 3 credits

Philosophical problems in Marxism. Early and Later Writings of Marx. Relationship of Marx to Hegel, Marx's concepts, methodology, theories of history and knowledge. Twentieth-century Marxists such as Lukacs, Habermas, Korsch, Althusser, Marcuse.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

Logic and reasoning

PHIL 3203 Introductory Formal Logic

3 hours; 3 credits

An introduction to modern sentential and predicate logic. Among the topics are validity, consistency and proof, formal analysis of sentences and arguments in natural language. (Not open to students who are enrolled in or have completed Philosophy 3204 [33].)

PHIL 3204 Symbolic Logic

3 hours; 3 credits

Symbolic methods of modern deductive logic and their application to language. Metalogical techniques for the study of logistic systems. Alternative logics. Probability calculus. Higher functions. Type theory. Gödelian incompleteness.

PHIL 3210 Reasoning

3 hours; 3 credits

Examination and development of reasoning skills. Informal logic. Topics such as meaning, definition, the analysis of arguments, fallacies. Use of examples in reasoning to apply principles studied. Legal reasoning, support for claims about public policy, scientific and philosophical arguments.

PHIL 3212 Elements of Philosophy

4 hours; 4 credits

An introduction to the methods and practices of philosophy, with an emphasis on the development of core philosophical skills. These skills include reasoning and logic, textual interpretation, argument analysis and reconstruction, and argument construction. Instructors will select appropriate philosophical materials for developing these skills.

Prerequisite: None

PHIL 3220 Philosophy of Logic

3 hours; 3 credits

Philosophical problems of formal logic: logical truth, entailment, meaning and reference, ontology, logical and semantical paradoxes, semantic categories, relation of formal logic to natural languages.

Prerequisite: Philosophy 3203 [13] or 3204 [33], or an equivalent logic course or permission of the chairperson.

PHIL 3231 Decision Theory

3 hours; 3 credits

Introduction to the theory of individual, group and social decision-making. Decision-making under risk and under ignorance. Probability theory, utility theory, game theory and their paradoxes. Theory of collective choice. Applications of decision theory in ethics, political philosophy and the theory of action.

PHIL 3232 Induction: Cause, Choice, and Chance

3 hours; 3 credits

An introduction to inductive logic. Philosophic problems of induction. Relation of induction to probability and scientific method. Causal reasoning. Mill's methods. Views of such philosophers as David Hume, Nelson Goodman, C. S. Peirce.

Ethics, applied ethics, professional ethics

PHIL 3305 Ethics and Personal Relations

3 hours; 3 credits

Critical examination of issues in personal ethics. Moral obligations to self, family, friends, love partners, neighbors, schoolmates, coworkers. Autonomy and integrity; responsibility and special obligation. Discussion of such topics as suicide, substance abuse, marriage, divorce, love and sex, parent-child relations, surrogacy, gambling, lying, and cheating. Conceptions of family, work, and leisure. Classical and contemporary philosophers.

PHIL 3306 Ethics and Society

3 hours; 3 credits

Critical consideration of issues in social ethics. Discussion of such topics as racism and sexism, economic justice, civil disobedience, capital punishment, environmental pollution, nuclear power and weaponry, abortion, euthanasia, freedom of information, the right to privacy.

PHIL 3307 Global Ethics

3 hours; 3 credits

Critical examination of issues in global ethics. Human rights and global justice; justice of war; self-determination of peoples; sovereignty of states; legitimacy of external intervention; humanitarian intervention; justice of sanctions; conditionality or imperativeness of economic aid; ethical issues in international development; global citizenship. Classical and contemporary readings.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1] or permission of the chairperson.

PHIL 3308 Race, Justice, and Equality

3 hours; 3 credits

A philosophical examination of race and racism centered around the moral values of justice and equality. Topics addressed include race as a social category, racial identity, the nature of racism, race neutrality and race consciousness, multiculturalism, and the relationships among values such as fairness, equality, and well-being. Contrasting points of view on measures designed to counter racism, including civil disobedience, affirmative action, racial reparations, and race-based restrictions on speech.

PHIL 3309 Environmental Ethics

3 hours; 3 credits

Ethical aspects of human treatment of the natural environment, including the moral basis for pollution control, wilderness preservation, energy and resource conservation, protection of endangered species, and sustaining the earth's ecological diversity. Major theories of environmental ethics and their valuational foundations will be examined critically.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1] or permission of the chairperson.

PHIL 3310 Fundamentals of Professional Ethics

3 hours; 3 credits

Conceptions of professions and their relationship to society. Professionals and ethics. Such topics as privacy, confidentiality, whistle-blowing, and conflicts of interest. Philosophical implications of Codes of Ethics of various professions.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3314 Moral Issues in Business

3 hours; 3 credits

Basic approaches to moral reasoning and their application to such issues as justice and economic systems; corporate responsibility to society, the environment, and developing nations; and the duties of businesses to their employees, their customers, and their competitors.

Prerequisite: one course in philosophy, or one course in Accounting or Business or Economics, or Core Curriculum 1210 [2.1], or Core Studies 10.

PHIL 3315 Communication Ethics

3 hours; 3 credits

Critical examination of ethical issues related to communication, information, and the media. Freedoms and responsibilities. Consideration of such issues as: privacy, confidentiality, censorship, deception, propaganda, accuracy, fairness, intellectual property rights, conflicts of interest, obscenity and pornography, civility and offensive speech. Classical and contemporary philosophers. (This course is the same as Communication 3200.)

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1]; or one course in communication, information, or the media, or permission of the Chairperson of the Philosophy department.

PHIL 3316 Medical Ethics

3 hours; 3 credits

Analysis and discussion of problems concerning the physician-patient relationship, life and death, medicine on a social scale. (Not open to students who have completed Philosophy 24.)

Prerequisite: one course in philosophy, or Core Studies 10, Core Curriculum 1210 [2.1], or permission of the chairperson.

PHIL 3318W Computers and Ethics

3 hours lecture; 3 credits

Analysis of ethical issues pertaining to computers and the workplace, anonymity and privacy, copyright and patent law (as applied to software), computer crime, security, unauthorized use, codes of conduct for computer professionals, access and availability of computing technologies. Application of theoretical frameworks such as virtue ethics, deontological theories and utilitarianism to the ethical problems encountered in computing technologies. Writing intensive course. (This course is the same as Computer and Information Science 2820W.)

Prerequisite: Core 5.1 or Core Curriculum 1312 [3.12] or Computer and Information 1.0 or Computer and Information Science *1110 [1.5], and English *1012 [2].

PHIL 3319 Ethical Issues in the Electronic Mass Media

3 hours; 3 credits

Analysis and discussion of ethical issues related to television and radio. Case histories and role playing provide value judgments concerning entertainment, information, and advertising functions of mass media. This course is the same as Television and Radio 3223. (Not open to students who have completed Philosophy [24.1])

Prerequisite: Television and Radio 1165 [6.5]; Philosophy 3306 [6] or Core Studies 10 or Core Curriculum 1210 [2.1] or Philosophy 2101.

PHIL 3320 Foundations of Ethics

4 hours; 4 credits

Systematic study of the nature and grounds of moral judgments. Methods of justifying moral standards. Analysis of moral concepts. Ethical theories of classical and contemporary writers critically examined.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3323 Virtue: Ideals of Human Goodness

3 hours; 3 credits

Comparative and critical analysis of contrasting ideals of human virtue and prescriptions for its attainment. Focus on philosophic and literary texts representing several different cultures and historical periods.

PHIL 3325 Theory of Value

3 Hours; 3 Credits

Analysis of normative and evaluative concepts. Logic of justifying value judgments. Role of value in deliberation and decision making. Recent developments in the theory of value.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3326 Moral Psychology

3 hours; 3 credits

Moral decision-making and the conditions for moral agency. Topics include: egoism, the possibility of altruism, the place of sympathy and empathy in ethics, moral motivation, the structure of emotions, the possibility of weakness of will and self-deception, addiction and compulsion, shame and regret, character and circumstance.

PHIL 3331 Happiness and the Meaning of Life

3 Hours; 3 Credits

Philosophical theories of happiness and of what gives life its meaning. Topics include the role of happiness in the history of ethics; the nature, value, and sources of happiness; current inter-disciplinary empirical research on happiness; a variety of approaches to the philosophical issue of the meaning of life. Classic and contemporary readings.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3335 Workplace Values and Happiness

3 hours; 3 credits

Issues relating to the integration of virtue and spiritual values such as creativity, integrity, social responsibility, economic justice, and environmental stewardship into the workplace and marketplace. Changing the corporate culture, importance of the mission statement, and leadership styles. Research on happiness and the role that meaningful work plays in happiness. Real life examples and cases to illustrate concepts and issues. This course is the same as BUSN 3251.

Prerequisite: Philosophy 3314 [14] or permission of the chairperson.

Metaphysics, epistemology, philosophy of mind

PHIL 3401 Metaphysics

4 hours; 4 credits

Classical and contemporary theories of being and reality. Analysis of such concepts as particular, quality, relation, personal identity, free will and determinism, universals, substance, mind, matter, space, and time. Possibility of metaphysical knowledge. The relationship between metaphysics and other disciplines.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3410 Epistemology: Theory of Knowledge

4 hours; 4 credits

Classical and contemporary theories of the nature of knowledge and belief. Discussion of skepticism, rationalism, empiricism, coherentism, foundationalism. Analysis of such concepts as probability, certainty, perception, evidence, truth.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3420 Philosophy of Mind

3 hours; 3 credits

Philosophical analysis of such mental and psychological concepts as intention, want, belief, emotion, will, desire, pleasure, imagination, and thought. Such contemporary problems as the identity thesis, behaviorism, the analysis of mental acts, and the intentionality thesis.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3421 Problems in the Philosophy of Psychology

3 hours; 3 credits

Philosophical questions raised by psychoanalysis, behaviorism, cognitive science, and sociobiology. Philosophical problems related to theories of unconscious mental processes, repressed memories, multiple personality, mental illness, innate knowledge, the origins of concepts of truth and moral rightness, animal cognition. Theories of classical and contemporary thinkers critically examined.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1] or permission of the chairperson.

PHIL 3422 Philosophical Issues in Cognitive Science

3 hours; 3 credits

Introduction to select foundational issues in cognitive science. Consideration of such topics as concept formation, meaning, representation, language, reasoning, consciousness, rationality, the human mind, and machine intelligence.

Prerequisite: Core Curriculum 1210 [2.1], or Core Studies 10, or one course in philosophy, or a course in computer and information science, or a psychology course, or permission of the chairperson.

PHIL 3423 Philosophy and Artificial Intelligence

3 hours; 3 credits

Contemporary issues in philosophy and psychology such as the mind-machine analogy, the artificial intelligence model of the human mind, intentionality, representation, consciousness, concept formation, free will, behaviorism, mechanism. Discussion and evaluation of contemporary work in the field. This course is the same as Computer and Information Science 1410 and Psychology 3580. (Not open to students who have completed Computer and Information Science 32.1.)

Prerequisite: Core Studies 5 or 5.1 or Core Curriculum 1312 [3.12] or a course in computer and information science, and Core Studies 10 or Core Curriculum 1210 [2.1] or one course in philosophy; or permission of the chairperson of the offering department.

Philosophy and other fields

Philosophy, the arts, literature and language

PHIL 3501 Philosophy of Art

3 hours; 3 credits

Nature and value of art and aesthetic experience. Aesthetic theories examined abstractly and with reference to the living arts. Methods and criteria for forming aesthetic judgments.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3502 Philosophy of Beauty

3 hours; 3 credits

Concept of beauty in history of philosophy; Beauty in 18th century. British aesthetic theory; Kant's theory of beauty; contemporary theories of beauty; renewal of interest in beauty in philosophy; beauty and morality; beauty and environment; beauty and cognitive science; feminist theory and beauty.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3511 Philosophy of Literature and Film

3 hours; 3 credits

A critical examination of the philosophical dimensions of various theories of literature, literary criticism, and film. Examination of logical, metaphysical, epistemological, ethical, and aesthetic issues in narrative fiction.

Prerequisite: Core Studies 10, or Core Curriculum 1210 [2.1] or a course in philosophy or literature, or permission of the chairperson.

PHIL 3512 Philosophy of Music

3 hours; 3 credits

Critical examination of philosophical issues pertaining to music. Consideration of such issues as: the definition or concept of music, the ontology of music, musical meaning and understanding, musical expressiveness and arousal, musical representation, musical performance and authenticity of performance, the power and value of music, and the aesthetics of jazz, rock, and popular music. Classical and contemporary philosophers. (This course is the same as Music 4960.)

Prerequisite: one course in Philosophy or Core Studies 10 or Core Curriculum 1210 [2.1], or one course in Music, or permission of the chairperson of the offering department.

PHIL 3520 Environmental Aesthetics

3 hours; 3 credits

Traditional and contemporary philosophical discussions of aesthetic experience of the natural environment. Beautiful, sublime and picturesque. Natural versus artifactual appreciation. Cultural and urban environments. Environmental and public art. Theories of aesthetic appreciation of environment. Science, emotions and imagination in aesthetic experience. Aesthetic judgments of nature. Aesthetics, ethics and environmental conservation. Urban environmental field trip.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3530 Philosophy of Language

3 hours; 3 credits

Survey of the main topics in the philosophy of language. Different approaches to the description of language. Types of grammar. Acquisition and use of language. Classification, definition, and meaning. Place of linguistic data in philosophical arguments.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

Philosophy and the sciences

PHIL 3601 Philosophy of Science

3 hours; 3 credits

Logical structure of mathematics and of the natural sciences. Explanation in the physical sciences. Cognitive status of scientific laws and theories.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3605 Philosophy of Technology

3 hours; 3 credits

Philosophical examination of the nature and impact of technological systems and technical knowledge. Such philosophical topics as: What is technology?; the effects of technology on our conceptions of nature, human, science, and society; ethical issues concerning the development and use of technology. Various philosophical approaches including phenomenology, pragmatism, feminism, and analytic philosophy.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3610 Philosophy of Mathematics

3 hours; 3 credits

Introduction to philosophy of mathematics. Classical philosophers of mathematics (Pythagoreans, Plato, Aristotle, Kant, Mill). Major 20th-century schools (logicism, intuitionism, formalism). Recent developments (realism/nominalism debate, structuralism, philosophy of set theory).

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1] or permission of the chairperson.

PHIL 3611 Philosophy of Biology

3 hours; 3 credits

Intensive study of selected areas in the philosophy of biology including the origin of life: teleological, functional, and mechanistic explanations; the theory of evolution and the neo-Darwinian synthesis; reductionism, genetics, and hierarchies; taxonomy and the species problem; and sociobiology.

Prerequisite: Core Studies 8.1 or its equivalent, or Core Curriculum 1321 [3.21]/Biology 1010 or its equivalent, or Core Studies 10, or Core Curriculum 1210 [2.1], or one course in philosophy or permission of the chairperson.

PHIL 3620 Philosophy of Nature

3 hours; 3 credits

A critical examination of the development of theories of nature, life, and cosmology. Classical and modern issues in natural philosophy. Such topics as the structure of the natural world, the nature of space and time, theories of the organism, classic debates concerning mechanism, vitalism, atomism and monism, determinism, the relation between God and nature. Views on issues in natural philosophy of such thinkers as Anaximander, Democritus, Plato, Aristotle, Epicurus, Aquinas, Descartes, Gassendi, Boyle, Locke, Leibniz, Hume.

PHIL 3621 A History of Ideas in Physics

3 hours; 3 credits

Development of philosophical points of view in physics from ancient times to the present. Interplay of ideas from science, philosophy, and the world views of various societies. (Not open to students who have completed Physics 36.) This course is the same as Physics 1060.

Prerequisite: Core Studies 7.2 or its equivalent, or Core Curriculum 1331 [3.31]/Physics 1005 or its equivalent, or Core Studies 10, or Core Curriculum 1210 [2.1], or one course in philosophy, or permission of the chairperson.

Philosophy, culture and the social sciences

PHIL 3701 Philosophy of the Social Sciences

3 hours; 3 credits

Logic of social scientific inquiry. Behaviorism, functionalism, historicism, methodological individualism, and structuralism. Analysis of such basic social scientific concepts as culture, group, norm, person, action, and ideology. Values in the social sciences.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3702 Philosophy of Culture

3 hours; 3 credits

Philosophical examination of various facets of culture, including the arts, mass media, high art and low art, popular culture, the avant-garde, modernism, post-modernism, myth, language, religion, the sciences, society, race, class, gender, and sexuality. Classic and contemporary philosophers from a broad cross-section of philosophical traditions.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3703 Political Philosophy

4 hours; 4 credits

History of theories of the underlying principles of law and social organization. Principles of just distribution; rule of men versus rule of law; natural law and social contract theories; social justice versus individual liberty. Such philosophers as Plato, Aristotle, Hobbes, Locke, Rousseau, Kant, Hegel, Marx, Mill, Thoreau, Rawls, and Nozick are discussed. (Not open to students who have completed Philosophy 39.)

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3704 Social Philosophy

4 hours; 4 credits

Philosophical theories of society and human nature. Analysis of such social concepts as authority, law, rights, the state, justice, the common good, liberty, and sovereignty. Methods of justifying political principles. Social ideals and general theory of value. (Not open to students who have completed Philosophy 40.)

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3711 Philosophy of Education

3 hours; 3 credits

Critical analysis of concepts of education; major philosophies of education; aims of education; social issues and education. (Not open to students who have completed Education 18.)

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3712 Philosophy of History

3 hours; 3 credits

Philosophical problems involved in the study of history. Nature of historical knowledge and of explanation in history. Concept of progress

in history. Historical inevitability. Meaning of history. Place of moral judgments in historical writing. Vico, Hegel, Marx, Tolstoy, Collingwood, Toynbee, Hempel, Berlin, Popper.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3714 Philosophy of Economics

3 hours; 3 credits

Philosophical analysis of the methodology of economics, and of the ethical implications of economic theory and its applications to public policy. Survey of major philosophical approaches to economic methodology, considering classical and contemporary sources. Rationality in economics and morality. Ethical analysis of such basic concepts of economic theory as welfare and efficiency, and their relationships to liberty, rights, equality and justice.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3720 Philosophy and Feminism

3 hours; 3 credits

Philosophical feminism. Critical examination of current issues in feminist scholarship. Issues of discrimination, equality, and difference; women in relation to science, epistemology, and political and moral philosophy. This course is the same as Women's and Gender Studies 3135.

Prerequisite: Core Curriculum 1210 [2.1], or Core Studies 10, or one philosophy course, or one Women's and Gender Studies course, or permission of the chairperson.

PHIL 3721 Jewish Philosophy

3 hours; 3 credits

Jewish philosophers and philosophic movements. Historical roots and wider cultural context of Jewish philosophy. Existentialist, feminist, and postmodernist developments in Jewish philosophy. Classic and contemporary philosophers, such as Philo of Alexandria, Maimonides, Gersonides, Spinoza, Mendelssohn, Buber, Rosenzweig, Hermann Cohen, Leo Strauss, Emmanuel Levinas.

PHIL 3722 Asian Philosophy

3 hours; 3 credits

Development of Indian thought in such sources as the Vedic hymns, the Upanishads, the Bhagavadgita, Jainism, Buddhism, and the darshana. Chinese, Indian, and Japanese thought through the ancient, medieval, and modern periods.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3723 African-American Philosophy

3 hours; 3 credits

Exploration of some of the central philosophical issues in African-American philosophy. Such topics as race, gender, respect, social justice, reparations. Diverse philosophical perspectives, such as existentialism, analytic philosophy, pragmatism, post-structuralism. Classic texts and writings of contemporary philosophers.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3724 Latin American Philosophy

3 hours; 3 credits

Examination of some of the central issues in Latin American philosophy in the medieval, modern and contemporary periods. Such topics as the

definition of humanity, morality and colonialism, independence, race, gender, identity, social justice, moral and aesthetic value. Various philosophical perspectives such as positivism, pragmatism, existentialism.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3725 Philosophy of Race

3 hours; 3 credits

Philosophical examination of race and the question of its validity as a scientific, social, and census category. Such issues as the metaphysical legitimacy and social reality of racial designations; race, subjectivity, and sense of self; mixed race persons; racial identities and their political effects; the relationship between the continued use of racial categories and the persistence of racism.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3726 Queer Philosophy

3 hours; 3 credits

Examination of metaphysical, epistemological and ethical issues arising from the experience of the LGBT community, including: philosophical critiques and defenses of the concept of sexual orientation; homosexuality in the Western philosophical tradition; LGBT marriage and familial relations; the ethics of outing and of being closeted; ethical issues affecting LGBT people in medicine, education and the law. This course is the same as Women's and Gender Studies 3137.

PHIL 3730 Philosophy of Religion

3 hours; 3 credits

Philosophical interpretations of the data of religious experience. Religion and magic, science, ethics, and world views. Religious language. Criteria of religious knowledge.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

PHIL 3731 Philosophy of Sport

3 hours; 3 credits

Philosophical foundations of sport. Definitions and descriptive characteristics of sport in relation to games, play, exercise, and physical movement. Ethical, aesthetic, epistemological, and metaphysical issues in the practice and appreciation of sport. Sport and society.

PHIL 3740 Philosophy of Law

4 hours; 4 credits

Basic legal concepts and philosophical problems relating to law. General legal theory; human and legal rights; legal responsibility; punishment; justice; property; judicial reasoning; the legal enforcement of morals.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

General courses

Problems/issues of philosophy

PHIL 3805 Philosophical Issues Concerning Animals

3 hours; 3 credits

Can animals think? Do animals have rights? Examination of such issues as animal consciousness, cognition, intelligence; obligations to animals; pets and pests; vegetarianism; experimentation with animal subjects;

genetic engineering of animals; endangered species. Classical and contemporary philosophers.

Special topics, seminars and customized courses

Special topics

PHIL 3910 Special Topics

3 hours; 3 credits

Special topic, problem, figure, or school of thought in philosophy not otherwise covered in the regular courses of the curriculum. Topics vary and reflect special interests of students and faculty. Course description may be obtained in the department office before registration. Students may take this course twice, with the permission of the department chairperson, but may not repeat topics.

Prerequisite: one course in philosophy or Core Studies 10 or Core Curriculum 1210 [2.1].

Internship/professional training

PHIL 3920 Internship in Applied Philosophy I

1 hour conference, minimum of 6 hours unsupervised fieldwork; 3 credits

Field experience in professional organizations that contribute to the preparation for careers in such areas as law, government, medicine, business, teaching. Individual and group conferences with faculty mentor. Directed reading and writing in applied philosophy related to field experience. Preparation and presentation of a critical report of the experience.

Prerequisite: nine credits in philosophy courses, and permission of the chairperson.

PHIL 3921 Internship in Philosophy II

1 conference, minimum of 6 hours unsupervised fieldwork; 3 credits
Field experience in professional organizations that contribute to the preparation for careers in such areas as law, government, medicine, business, teaching. Individual and group conferences with faculty mentor. Directed reading and writing in applied philosophy related to field experience. Preparation and presentation of a critical report of the experience.

Prerequisite: Philosophy 3920

Seminars and research courses

Seminars

PHIL 4105 Seminar in the Problems of Philosophy

3 hours and independent work§; 4 credits

A philosophical problem or set of connected problems. Course description may be obtained in the department office before registration. Students may take this course twice, with the permission of the department chairperson, but may not repeat topics.

Prerequisite: completion of a program, approved by the chairperson, of advanced Philosophy Department courses and permission of the chairperson.

PHIL 4110 Seminar in the History of Philosophy

3 hours and independent work§; 4 credits

A period in history of philosophy, a school of philosophy, or an individual philosopher. Course description may be obtained in the

department office before registration. Students may take this course twice, with the permission of the department chairperson, but may not repeat topics.

Prerequisite: completion of a program, approved by the chairperson, of advanced courses in philosophy and permission of the chairperson.

PHIL 4120 Interdepartmental Humanities Seminar

4 hours; 4 credits

A significant recurrent theme in Western literature and philosophy. Course description may be obtained in the department office before registration. Reports and term paper. Offered jointly by the Departments of Classics, English, and Philosophy. This course is the same as Classics 5000, Comparative Literature 4602, English 4112.

Prerequisite: a grade of B or higher in six credits in advanced courses in the major field and permission of the instructors and the chairperson.

PHIL 4201 Philosophy Research and Writing

Minimum of 9 hours of conference and independent work§; 3 credits
Intensive study of an area of philosophy. Approved reading, research, and writing assignments, and final examination.

Prerequisite: two courses in philosophy and permission of the instructor and of the chairperson.

Honors seminars

Problems/issues of philosophy

PHIL 5101 Seminar I: Problems of Philosophy

3 hours; 3 credits

An honors seminar on a problem in philosophy. Topics vary and reflect the interests of faculty and students. Students may take this course twice, with the permission of the department chairperson, but may not repeat topics.

Prerequisite: Juniors and seniors only; and at least one course in philosophy.

PHIL 5102 Seminar II: Problems of Philosophy

3 hours; 3 credits

An honors seminar on a problem in philosophy. Topics vary and reflect the interests of faculty and students. Students may take this course twice, with the permission of the department chairperson, but may not repeat topics.

Prerequisite: Juniors and seniors only; and at least one course in philosophy.

History of philosophy

PHIL 5110 Seminar I: Historical Figures

3 hours; 3 credits

An honors seminar on an outstanding philosophic thinker. Philosophers selected vary and reflect the interests of faculty and students. Students may take this course twice, with the permission of the department chairperson, but may not repeat topics.

Prerequisite: Juniors and seniors only; and at least one course in philosophy.

PHIL 5111 Seminar II: Historical Figures

3 hours; 3 credits

An honors seminar on an outstanding philosophic thinker. Philosophers

selected vary and reflect the interests of faculty and students. Students may take this course twice, with the permission of the department chairperson, but may not repeat topics.

Prerequisite: Juniors and seniors only; and at least one course in philosophy.

Independent study

Areas of philosophy

PHIL 520I Independent Study I

Minimum of 9 hours conference and independent work§; 3 credits
Independent study in a major area of philosophy supervised by a faculty member. Approved reading. Final examination.

Prerequisite: completion of a program, approved by the chairperson, of advanced courses in philosophy and permission of the instructor and the chairperson.

History of philosophy

PHIL 5210 Independent Study II

Minimum of 9 hours conference and independent work§; 3 credits
Independent study of an outstanding philosophic thinker or group of related thinkers. Approved reading. Final examination.

Prerequisite: completion of a program, approved by the chairperson, of advanced courses in philosophy and permission of the instructor and the chairperson.

Thesis/comprehensive examination

PHIL 5220 Independent Study for Comprehensive Honors Examination

Minimum of 9 hours conference and independent work§; 3 credits
Independent study for a comprehensive examination in the student's major field supervised by a faculty member. Approved reading. Examination.

Prerequisite: completion of a program, approved by the chairperson, of advanced Philosophy Department courses and permission of the instructor or the chairperson.

The following inactive course(s) will only be offered if there is sufficient demand:

- PHIL 321IW Reasoning
- PHIL 3215 Reasoning and Rationality
- PHIL 3317 Ethical Issues in Biology